

NWS FORM E-5

(11-88)

(PRES. by NWS Instruction 10-924)

U.S. DEPARTMENT OF COMMERCE

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NATIONAL WEATHER SERVICE

HYDROLOGIC SERVICE AREA (HSA)

San Angelo (SJT)**MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS**

REPORT FOR:

MONTH **November**

YEAR

2005

TO: Hydrometeorological Information Center, W/OH2
NOAA / National Weather Service
1325 East West Highway, Room 7230
Silver Spring, MD 20910-3283

SIGNATURE

Jason Johnson

DATE

December 15, 2005

When no flooding occurs, include miscellaneous river conditions, such as significant rises, record low stages, ice conditions, snow cover, droughts, and hydrologic products issued (NWS Instruction 10-924)

[X] No flood stages were reached in the HSA this month.

The month of November was generally warmer and drier than normal across West Central Texas. Most of the area received no measurable rainfall during the month. The persistent dry conditions since late October through November produced abnormally dry agricultural conditions across the Big Country, Heartland and Northwest Hill Country. In addition, the Texas Forest Service reported that the dry conditions across West Central Texas caused fire risk potential to increase to high levels. By the end of the month, over half of the counties across the HSA had established county-wide burn bans.

During the late evening of October 31 through the early morning hours of November 1, scattered thunderstorms moved across parts of the Heartland producing isolated showers. San Saba 7NW received 0.80 of an inch of rain. Later in November, a few showers managed to reach parts of the Northwest Hill Country and the Heartland, but rainfall amounts were light and overall less than a quarter of an inch.

The San Angelo Regional Airport did not record measurable precipitation during November. The monthly normal rainfall for San Angelo in November is 1.10 inches. Since January, San Angelo received 20.38 inches of rain. Normal rainfall for San Angelo from January through November is 19.97 inches.

The Abilene Regional Airport received only a trace of rain during November. Normal rainfall for Abilene in November is 1.30 inches. Normal rainfall for Abilene from January through November is 22.51 inches. During the January through November period, Abilene has only observed 19.55 inches of rain.

Rainfall Totals for November, 2005:

Station Name	Amt (in)	Station Name	Amt (in)
Abilene 2	0.00	Menard	0.07
Acton Ranch	M	Merkel 12SW	0.04
Albany	0.15	Oak Creek Lake	0.00
Anson	0.00	Ozona 22SE	0.00
Ballinger 2NW	0.00	Paint Rock	T
Brady	0.13	Putnam	0.06
Brownwood	0.00	Red Bluff Crossing	0.31
Burkett	0.00	Richland Springs	M
Coleman	0.00	Robert Lee	0.00
Concho Park	0.00	Roscoe	0.00
Eden	0.00	Rotan	0.00
Eldorado	0.00	San Angelo WFO	0.00
Eldorado 10W	0.02	San Saba 7NW	1.01
Eldorado 12N	0.00	Silver Valley	0.01
Fort Griffin	M	Sonora	0.00
Fort McKavett	0.00	Stamford	0.00
Glen Cove	0.00	Sterling City	0.00

Hamlin	0.00	Sterling City 8NE	0.00
Haskell	0.00	Taylor Ranch	0.16
Hords Creek	0.07	Telegraph	M
Humble Pump	0.00	Throckmorton 7NE	0.00
Junction 4SSW	0.14	Trent	0.00
Lake Abilene	0.00	Water Valley	0.00
Lawn	0.00	Water Valley 11NE	0.00
London 3N	0.12	Winters	T
Mason	0.23	Woodson	0.24

(M) *Missing data*

(T) *Trace*

Reservoir Conditions (end of November, 2005)

Reservoir	Conservation Capacity (Ac-Ft)	Current Capacity (Ac-Ft)	Percent of Capacity (%)
Fort Phantom Hill	70,030	49,560	71
Lake Stamford	52,700	51,320	100
Hubbard Creek Lake	317,800	187,560	59
Hords Creek Lake	8,800	6,930	85
Lake Brownwood	131,428	122,470	93
E.V. Spence	488,760	96,470	19
O.C. Fisher	119,200	14,340	12
O.H. Ivie	554,340	292,300	53
Twin Buttes	177,800	52,770	30

Hydro Products Issued

FFA = 0
FFW = 0
FFS = 0
FLS = 0
RVS = 0
FLW = 0